

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Pak-Lung Seto et al.

#### DATA ENCODING AND DECODING IN A DATA STORAGE SYSTEM

Docket No.: P18989 Filed: March 31, 2004 Serial No.: 10/815,269 Due Date: N/A

Examiner: Unknown

Group Art Unit: 2183

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X A return postcard and this transmittal document.

An Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 5 cited documents

Customer Number: 45459

Edmund P. Pfleger Reg. No. 41,252

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this \_Z/ day of February, 2006.

Shellie Bailey

Shellie Bailey
Signature

(GENERAL)

FEB & 1 1006

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pak-Lung Seto et al. Serial No.: 10/815,269 Examiner: Group Art Unit:

Unknown 2183

Filed: M Title: D

March 31, 2004 Docket: P18989

DATA ENCODING AND DECODING IN A DATA STORAGE SYSTEM

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's belowSenai No :10/815,269 Filing Date: March 31, 2004 Title: DATA ENCODING AND DECODING IN A DATA STORAGE SYSTEM

signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

PAK-LUNG SETO ET AL.

By their Representatives,

Customer No. 45459

603-668-6560

Edmund P. Pfleger Reg. No. 41,252

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Portal Service with sufficient postuge as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1459, Alexandris, V.A.2131-1459, on this \_J.T.\_day of February, 2006.

Shellie Bailey

Date\_2-16-06

Shellie Bailey

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/K.L./

PTO/SB08e(07-C Approved for use through 7/31/2008, OMS 0851-00 US Person & Trademark Office, U.S. DEPARTMENT OF COMMEN

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number	10/815,269		
Filing Date	March 31, 2004		
First Named Inventor	Seto, Pak-Lung		
Art Unit	2183		
Examiner Name	Unknown		

(Use as many sheets as necessary)

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20030105830A

Examiner Citie USP Occument Publication Number Date Number Date If Appropriate

Pham, D. et al.

06/05/2003

Attorney Docket No: P18989

FOREIGN PATENT DOCUMENTS							
Examiner initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T²			
/K.L./	EP-0883270A1	12/09/1998	Utsumi, M.				
/K.L./	EP-1158743A2	11/28/2001	Obara, K., et al.				
/K.L./	WO-0210929A1	02/07/2002	Cranstone P J et al				

	OTHER	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the tem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
/K.L./		International Search Report and Written Opinion of the International Searching Authority Dated 08/19/2005, PCT/US2005/010174, 13 Pages,	

EXAMINER /Krisna Lim/

DATE CONSIDERED

03/31/2008